

SUPPLEMENTARY MATERIAL

for

Evidence for structural protein damage and membrane lipid remodeling in red blood cells from COVID-19 patients

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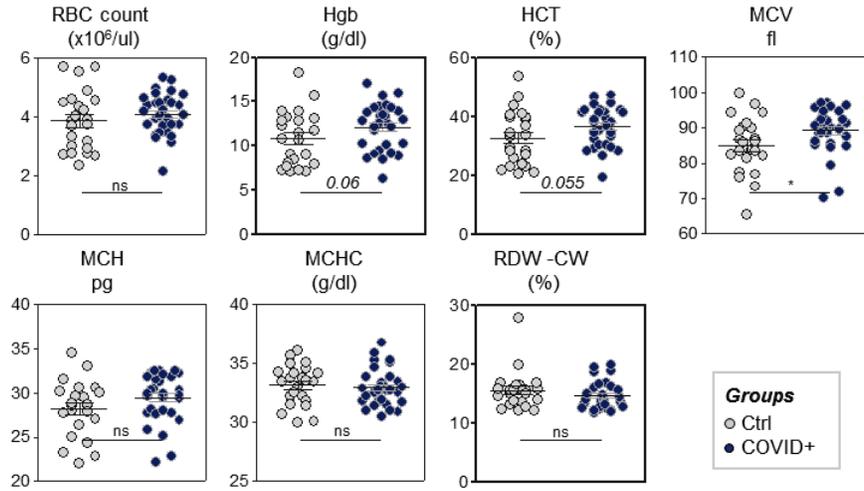
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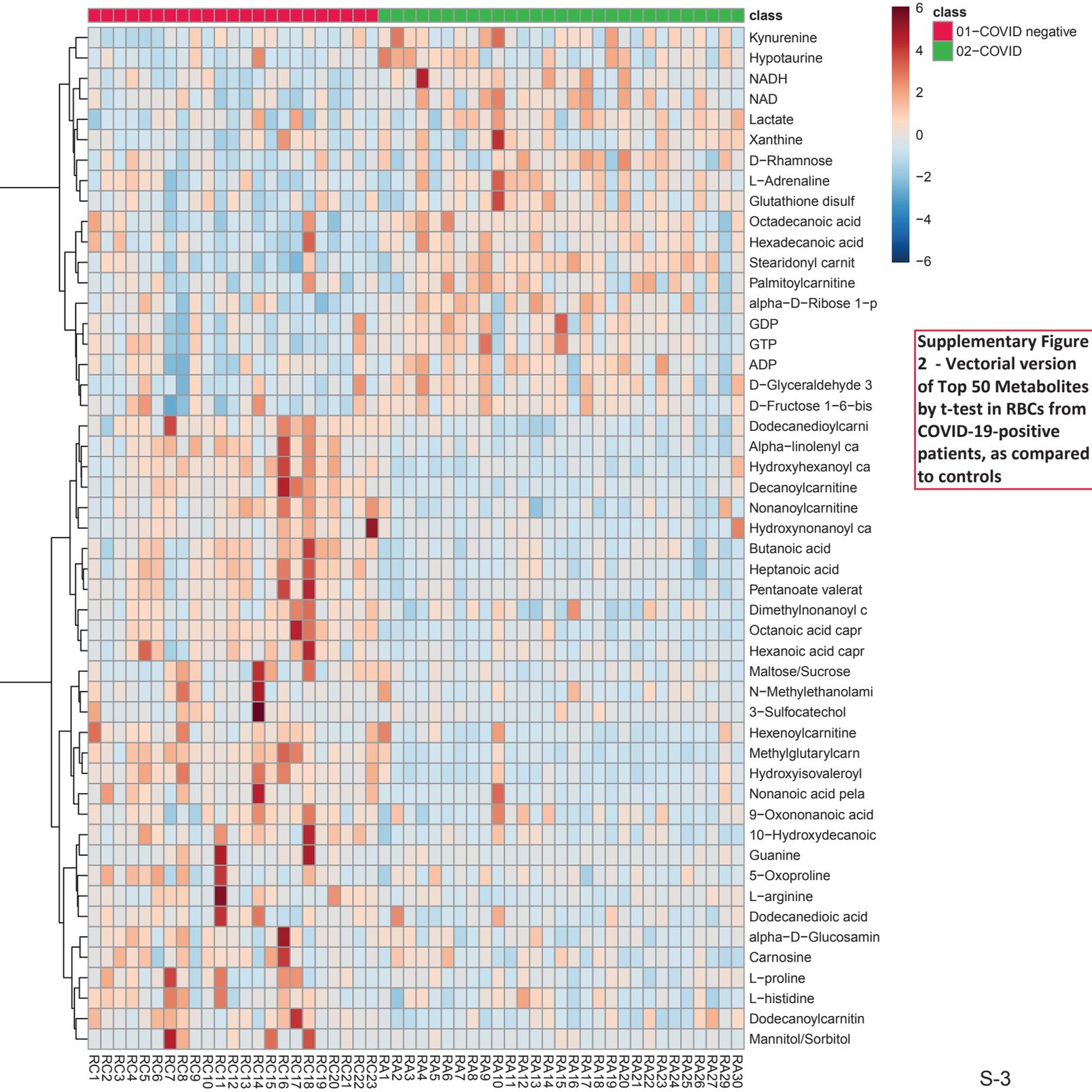
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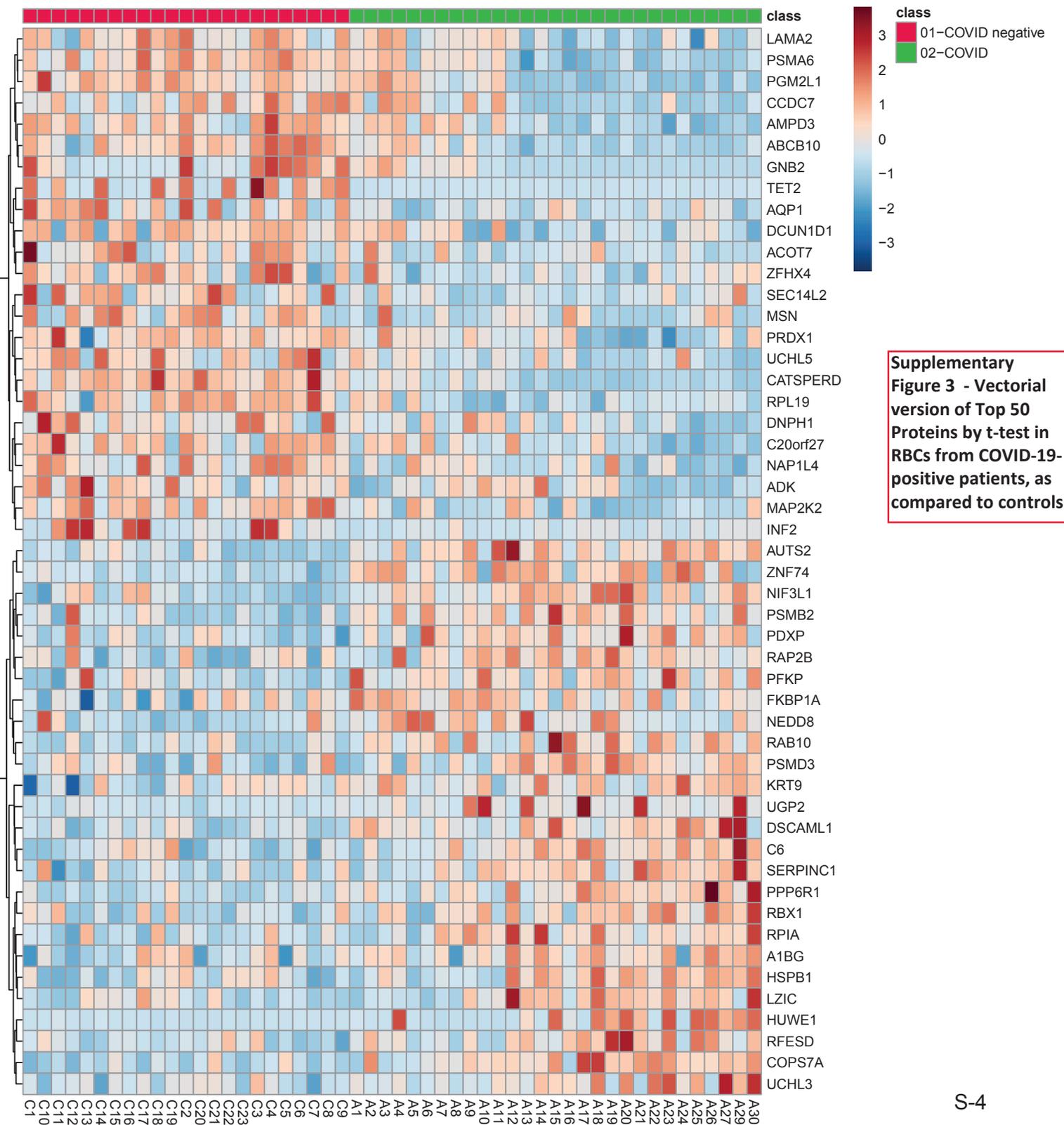
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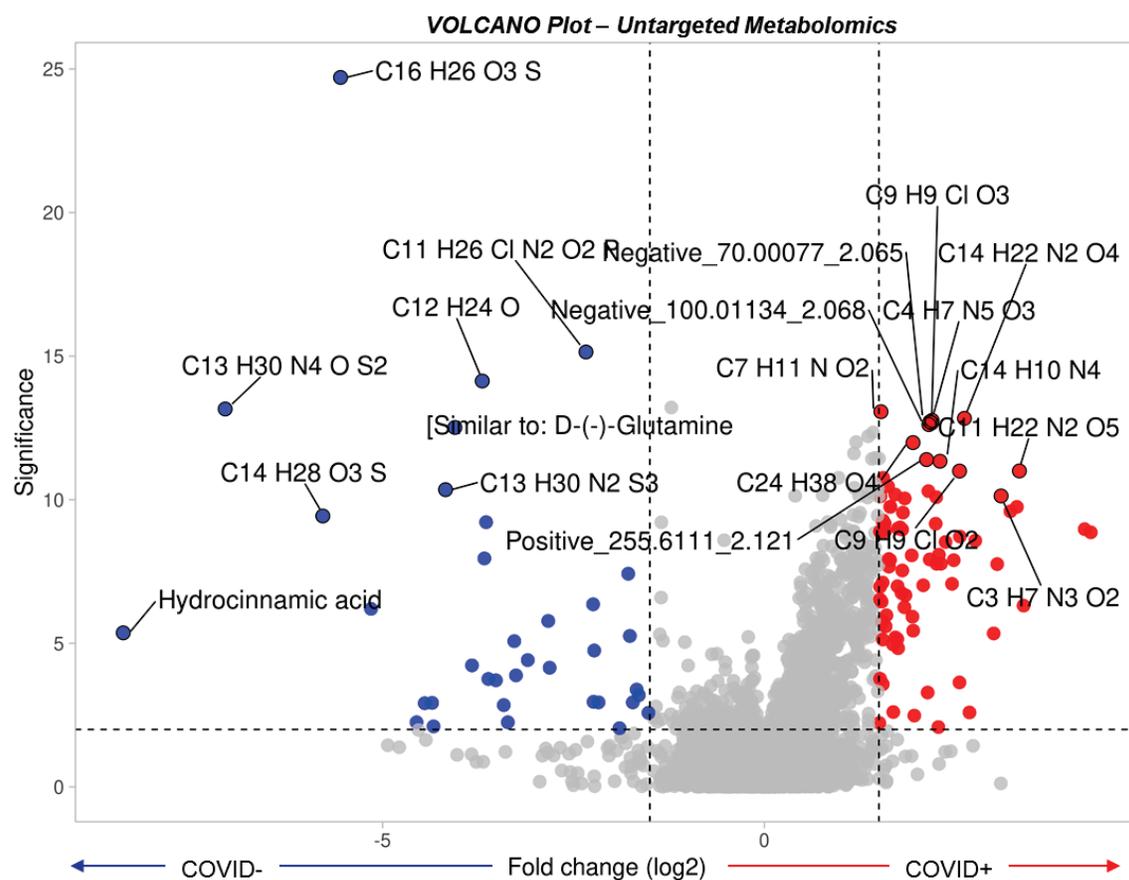
Supplementary Figures



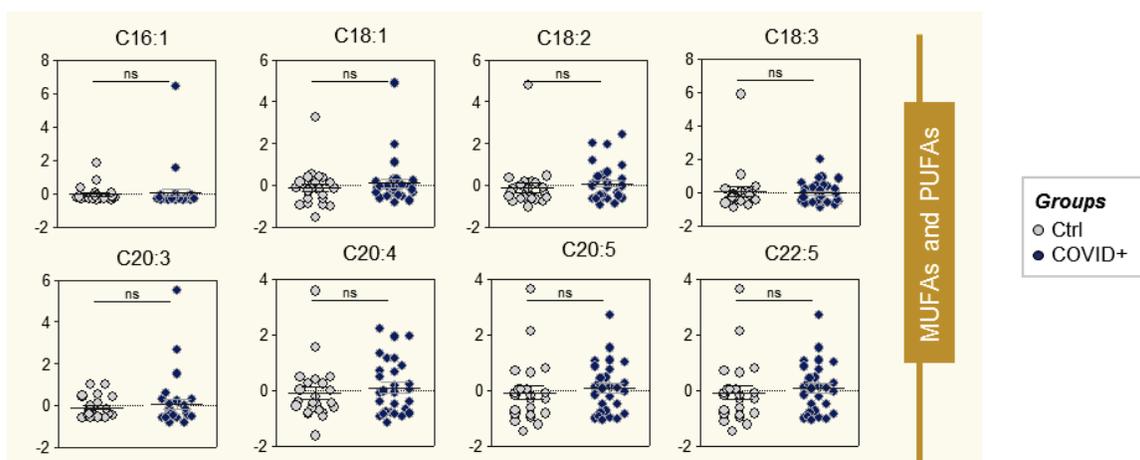
Supplementary Figure 1 – No significant effects of COVID-19 were seen on classic clinical hematology parameters, except for increases in mean corpuscular volume ($p < 0.05$ One-tailed t-test) and a non-significant trend towards increase in HCT and Hgb (g/dl)







Supplementary Figure 4 – VOLCANO PLOT of Untargeted Metabolomics data from RBC analysis of COVID-19-positive patients, as compared to controls



Supplementary Figure 5 – COVID-19 did not significantly affect levels of mono- and poly-unsaturated fatty acids in RBCs.